

DOCUMENT- US 20020186004 A1
IDENTIFIER:
TITLE: Method for manufacturing smart card and
identification devices and the like

Detail Description Paragraph - DETX (18):

[0040] DDS has the advantage that the output frequency can be programmed. Thus, a user can program test system 110 to test smart card chips regardless of the carrier frequency for which they are designed to operate. An additional benefit of using DDS is that the generated signal will be synchronized to the input clock. In the illustrated embodiment, carrier DDS 210 is connected to tester clock 116 such that the carrier waveform will be synchronized to tester clock 116.

US-PAT-NO: 6321075
DOCUMENT- US 6321075 B1
IDENTIFIER:
TITLE: Hardware-efficient transceiver with delta-sigma
digital-to-analog converter

Detailed Description Text - DETX (23):

Those skilled in the art will appreciate that the DDS 84 may be implemented as a programmable DDS whose output clock signal 102 is adjustable in response to transmission or reception errors due to oscillator frequency drift and/or other related errors. Such error measurements may be detected by logic in the baseband processor 46 or via additional error detection circuits (not shown).

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	297991	dds (direct adj digital adj synthes\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:39
S2	14665	buffer near3 full	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:38
S3	15	S1 same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:38
S4	297991	"dds" (direct adj digital adj synthes\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:39
S5	769	("dds" (direct adj digital adj synthes\$4)) not dd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:00
S6	11	S5 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:40
S7	26	program\$7 near5 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:57
S8	7	buffer and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 13:57
S9	573	("dds" (direct adj digital adj synthes\$4)) near5 program\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 15:12
S10	0	S2 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:03
S11	32	S2 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:12

EAST Search History

S12	4	S9 with (advantage reason benefi\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:17
S13	38	S5 with (advantage reason benefi\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:17
S14	47	(S9 with clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 15:12